

Allegiance Healthcare Corporation 1500 Waukegan Road McGaw Park, Illinois 60085-6787 847 473 1500

FAX: 847.785.2461

K001667

#### SMDA REQUIREMENTS

# 510(k) SUMMARY OF SAFETY AND EFFECTIVENESS Convertors®O.R. Towels

Manufacturer:

Allegiance Healthcare Corporation

One Butterfield Trail El Paso, Texas 79906

Regulatory Affairs Contact:

Sharon Robbins

1500 Waukegan Road MPWM

McGaw Park, IL 60085

Telephone:

(847) 785-3311

Date Summary Prepared:

March, 2000

Common Name:

Convertors®O.R. Towels

Classification:

Class II per 21CFR § 878.4370

Predicate Device:

Isolyser O.R. Towels

Description:

The O.R. Towels are comprised of a single layer of degradable woven fabric. The fiber is water soluble in temperatures above approximately 190

degrees F.

Intended Use:

The Convertors®Surgical Drapes (which include OR towels) are devices made of natural or synthetic materials intended to be used as a protective patient covering, such as to isolate a site of surgical incision from microbial and other contamination. The OR Towel is further used as a fluid absorbing towel during surgery or as a device to dry hands of the OR personnel.



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## **SMDA REQUIREMENTS** (continued)

# 510(k) SUMMARY OF SAFETY AND EFFECTIVENESS Convertors®O.R. Towels

Substantial Equivalence:

The Convertors® O.R. Towels are substantially equivalent to the Isolyser

Orex O.R. Towels in that:

the intended use is the same
the performance attributes are

similar

Summary of testing:

All materials used in the fabrication of this Convertors® O.R. Towels were evaluated through biological qualification safety tests as outlined in ISO 10993 Part-1 "Biological Evaluation of Medical Devices". The biocompatibility tests performed were

cytotoxicity, sensitization, and irritation/

intracutaneous reactivity. These materials also were tested in accordance with industry recognized test methods and were found to be acceptable for the

intended use.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

### JUN 2 3 2000

Ms. Sharon Robbins Regulatory Affairs Manager Allegiance Healthcare Corporation 1500 Waukegan Road, Building MP-WM McGaw Park, Illinois 60085

Re: K001667

Trade Name: Convertors® Surgical O.R. Towels

Regulatory Class: II Product Code: KKX Dated: May 30, 2000 Received: May 31, 2000

Dear Ms. Robbins

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the <u>Code of Federal Regulations</u>, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Good Manufacturing Practice for Medical Devices: General (GMP) regulation (21 CFR Part 820) and that, through periodic GMP inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of

the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsmamain.html".

Sincerely yours,

Timothy A. Ulatowski

Director

Division of Dental, Infection Control, and General Hospital Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure



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K001667

Device Name:

Convertors®Surgical O. R. Towels

Indications For Use:

The Convertors®Surgical OR towels are devices made of natural or synthetic materials intended to be used as a protective patient covering, such as to isolate a site of surgical incision from microbial and other contamination. The OR Towel is further used as a fluid absorbing towel during surgery or as a device to dry hands of the OR personnel.

510(k) Number \_\_\_\_

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use \_\_\_\_\_\_ or Over-The Counter Use \_\_\_\_\_\_
(Per 21 CFR 801.109)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Over-The Counter Use \_\_\_\_\_
(Division Sign-Off)
Division of Dental, Infection Control, and General Hospital Devices